



Substitute for form 1449A/PTO

### INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1

of 1

		Complete if Known	
		Application Number	10/716,095
		Filing Date	November 18, 2003
		First Name Inventor	Kacmarek
		Group Art Unit	1648
		Examiner Name	PARKIN, JEFFREY
		Attorney Docket Number	21489

### U.S. PATENT DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited document MM-DD-YYYY
		Number	Kind Code <sup>2</sup> (if known)		
	A1	5,464,933		Bolognesi, et al.	11-07-1995
	A2	5,656,480		Wild et al.	08-12-1997
	A3	6,013,263		Barney, et. al.	01-11-2000
	A4	6,017,536		Barney, et. al.	01-25-2000
	A5	6,020,459		Barney, et al.	02-01-2000
	A6	6,060,065		Barney, et al.	05-09-2000
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	A11	5,656,456		Stout, et al.	08-12-1997

### FOREIGN PATENT DOCUMENTS

Examiner Initials'	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	T <sup>4</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
	B1	WO 00/69902			Conjuchem Inc.	11-23-2000	
	B2	WO 01/44286			Whitehead Institute for Biomedical Research	06-21-2001	
	B3	WO 02/103026			F. Hoffmann-La Roche AG	12-27-2002	
	B4	WO 96/19495			Duke University	06-27-1996	
	B5	WO 96/40191			Trimeris Inc.	12-19-1996	
	B6	WO 99/48513			Trimeris, Inc.	09/30/1999	
	B7	WO 99/59615			Trimeris Inc.	11-25-1999	
NC	B8	DE 30 34.045			Boehringer Mannheim GmbH	4/22/1982	FL
	B9	EP 424 990			Amgen Inc.	05/02/1991	
	B10	WO 92/01707			Bionebraska, Inc.	02/06/1992	
	B11	WO 94/01451			Bionebraska, Inc.	01/20/1994	
	B12	WO 95/03405			Bionebraska, Inc.	02/02/1995	
	B13	WO 00/31279			Micrologix Biotech Inc.	06/02/2000	
	B14	WO 94/04688			University of British Columbia	03/03/1994	
Examiner Signature		Date Considered	01/06/07				

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation or abstract is attached.

NC - Fail to comply with 37 C.F.R. 1.98 and M.P.R.P. §609.04(a).  
The informee contained therein has not been enriched.



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Sheet 2

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**Complete if Known**

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Examiner Name	PARKER, JEFFREY
Attorney Docket Number	21489

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials'	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item(book, magazine, journal, serial, symposium catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	C1	Andersson, L., et al., Biopolymers 55 (2000) 227-250	
	C2	Bradford, M., Analytical Biochemistry, 72, pp. 248-254 (1976)	
	C3	Cao, J., et. al., J. Virol. 67 (1993) 2747-2755	
	C4	Chan, D. C., et al., Proc. Natl. Acad. Sci. USA 95 (1998) 15613-15617	
	C5	Chan, D.C., et al, Cell 89 (1997) 263-273	
	C6	Chan, D.C., et al., Cell 93 (1998) 681-684	
	C7	Chen, C.H. et al., describe in J. Virol. 69 (1995) 3771-3777	
	C8	Dobeli et al., Protein Expression and Purification, 12, pp. 404-414 (1998)	
	C9	Gallaher, W.R., et al., Aids Res. Hum. Retrovirus 5 (1989) 431-440	
	C10	Goldberg et al., Maximizing Gene Expression, eds. Reznikoff and Gold, butterworks, Stoneham, MA, pp. 287-314 (1986)	
	C11	Hammarskjöld, M.-L., et al., Biochim. Biophys. Acta 989 (1989) 269-280	
	C12	Jones, J.H., J. Pept. Sci 6 (2000) 201-207	
	C13	Judice, J.K., et al., Proc. Natl. Acad. Sci. USA 94 (1997) 13426-13430	
	C14	Kilby, J.M., et al., Nature Medicine 4 (1998) 1302-1307	
	C15	Kopetzki, E., et al., Clin. Chem. 40 (1994) 688-704	
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	C17	Lawless, M.K., et al., Biochemistry 35 (1996) 13697-13708	
	C18	Lepage, P., et al., Analytical Biochemistry 213 (1993) 40-48	
	C19	Lilie, H., Curr. Opin. Biotechnol., 9, pp. 497-501 (1998)	
	C20	Maddon, P.J., et al., Cell 47 (1986) 333-348	
	C21	Malashkevich, V.N., et al., Proc. Natl. Acad. Sci. USA 95 (1998) 9134-9139	
	C22	McDougal, J.S., et al., Science 231 (1986) 382-385	
	C23	Mergler, M., et al., Tetrahedron Letters 29 (1988) 4005-4008	
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	C25	Misawa, S., et al., Biopolymers 51 (1999) 297-307	
	C26	Ningyi, L., et al., Gaojishu Tongxun 10 (2000) 28-31 ( <i>ABSTRACT ONLY</i> )	
	C27	Rimsky, L.T., et al., J. Virol. 72 (1998) 986-993	
	C28	Polyak, et al., Protein Eng., 10, pp. 615-619 (1997)	
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<i>J</i>	C30	Tan, K., et al., Proc. Natl. Acad. Sci. USA 94 (1997) 12303-12308	
	C31	Turner, B.G., and Summers, M.F., J. Mol. Biol. 285 (1999) 1-32	
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	C33	Van Heeke et al., Method Mol., Biol., 36, pp. 245-260 (1994)	
	C34	Weissenhorn, W., et al., Nature 387 (1997) 426-430	
<i>J</i> ↓	C35	Wild, C.T., et al., Proc. Natl. Acad. Sci. USA 91 (1994) 9770-9774	

Examiner  
Signature

DATE  
CONSIDERED

01/06/07

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